Amy Leuders Bureau of Land Management **New Mexico State Office** P.O. Box 27115 Sante Fe, NM 87502-0115

2016 FEB 19 PM 1:50

February 15, 2016

Re: Protest of April 20, 2016 Lease Sale

I am filing this Protest of the Bureau of Land Management' (BLM) planned April 20, 2016 oil and gas lease sale and Environmental Assessment DOI-BLM-2015-61-EA, pursuant to 43 C.F.R. §3120.1-3.

I formally protest the inclusion of the following parcel, NM-201603-43, covering a total of 258.0 acres. The proposed parcel is on/adjacent to Lewisville Lake.

I am filing this protest on behalf of myself. My name is Susan Hayes and I live at 3715 Valley View Lane and I can be reached at 817-491-4014. My email is likes trailrunning@gmail.com.

I live in Flower Mound and my drinking water comes from the lake.

The reason I feel I am an affected party by the auction of the 10- year mineral lease on the property is due to the following concerns:

1) Flower Mound obtains its drinking water from Lake Lewisville. I am worned about the contamination of our drinking water through possible drilling runoff from the sale. The possible migration of contaminants through our aquifers could also impair public/private water wells.

2) I am also concerned about the potential for increased seismicity from the added drilling in and around Lake Lewisville. The Lewisville dam is current under repair after a 161 foot long, 23 foot wide slide this spring. Additionally, it was recently reported that the Lewisville dam was considered dangerous and posed a serious legitimate threat to the DFW metroplex. Additionally drilling or the mitigation of drilling fluids along the existing fault areas below the lake could negatively impact the integrity of the dam's infrastructure and have catastrophic impacts on not just Flower Mound, but the entire DFW metroplex.

3) The Environmental Assessment for this proposed lease sale is substantially and procedurally flawed. There was no analysis of how drilling, fracking or waterwater injection could impact the Woodbine, Trinity or Paluxy aquifers in relation to this parcel. The EA does not address the soils or the geology regarding this Lake Lewisville parcel, among other things. The ecosystem of Lake Lewisville is vital to our community. There are countless species that would potentially be directly impacted by the introduction of drilling and/or fracking. BLM's offer of this parcel is unlawful as it fails to sufficiently address the above issues as required by the National Environmental Protection Act (NEPA).

Please pull this parcel from the April 20, 2016 auction and do not relist this parcel until the aforementioned concerns are investigated and addresses. Please do not put my family's water, health and safety at risk.

Sincerely. Susan Hayes

Susan Hayes

3715 Valley View Lane Flower Mound, TX 75022

Phone: 817-491-4014

Email: likes.trailrunning@gmail.com